

**Z7****COMMODITY INFORMATION PROVIDING DEVICE**

Patent Number: JP9097288  
Publication date: 1997-04-08  
Inventor(s): SASAKI YOSHIKO  
Applicant(s): TOYOTA MOTOR CORP  
Requested Patent: ☐ JP9097288  
Application Number: JP19950253937 19950929  
Priority Number(s):  
IPC Classification: G06F17/60; G01C21/00; G09B29/00  
EC Classification:  
Equivalents:

---

**Abstract**

---

**PROBLEM TO BE SOLVED:** To provide a device for providing commodity information including cost information other than commodity price for a commodity purchaser to obtain an optimum commodity.  
**SOLUTION:** An article purchaser 16a transmits a desired article name, the present location of its own vehicle and the fuel consumption data of the vehicle to an information center 12. In the information center 12, the D/B 10a to 10d of a sales place A to D are retrieved and the retrieval of an object commodity is retrieved, the movement cost necessary for movement from the present location of a commodity purchaser 16a to each sales place A to D is calculated from the fuel consumption of the vehicle, and the total cost for every sales place is calculated from this movement cost and the sales price of the commodity. By comparing the total cost, the optimum sales place for which the movement cost is considered is presented.

---

Data supplied from the esp@cenet database - I2